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CATALOGO DELLA COLLEZIONE ARCHEOLOGICA AMERICANA MAZZEI

CATALOGUE
OF AN
Archæological Collection
FORMED IN
Central and South America
By
Professor Comm. Ernesto Mazzei

I.

Guatemala, Mexico, San Salvador.

II.

Ecuador, Peru, Chile.

ARRANGED WITH BRIEF DESCRIPTIVE NOTES

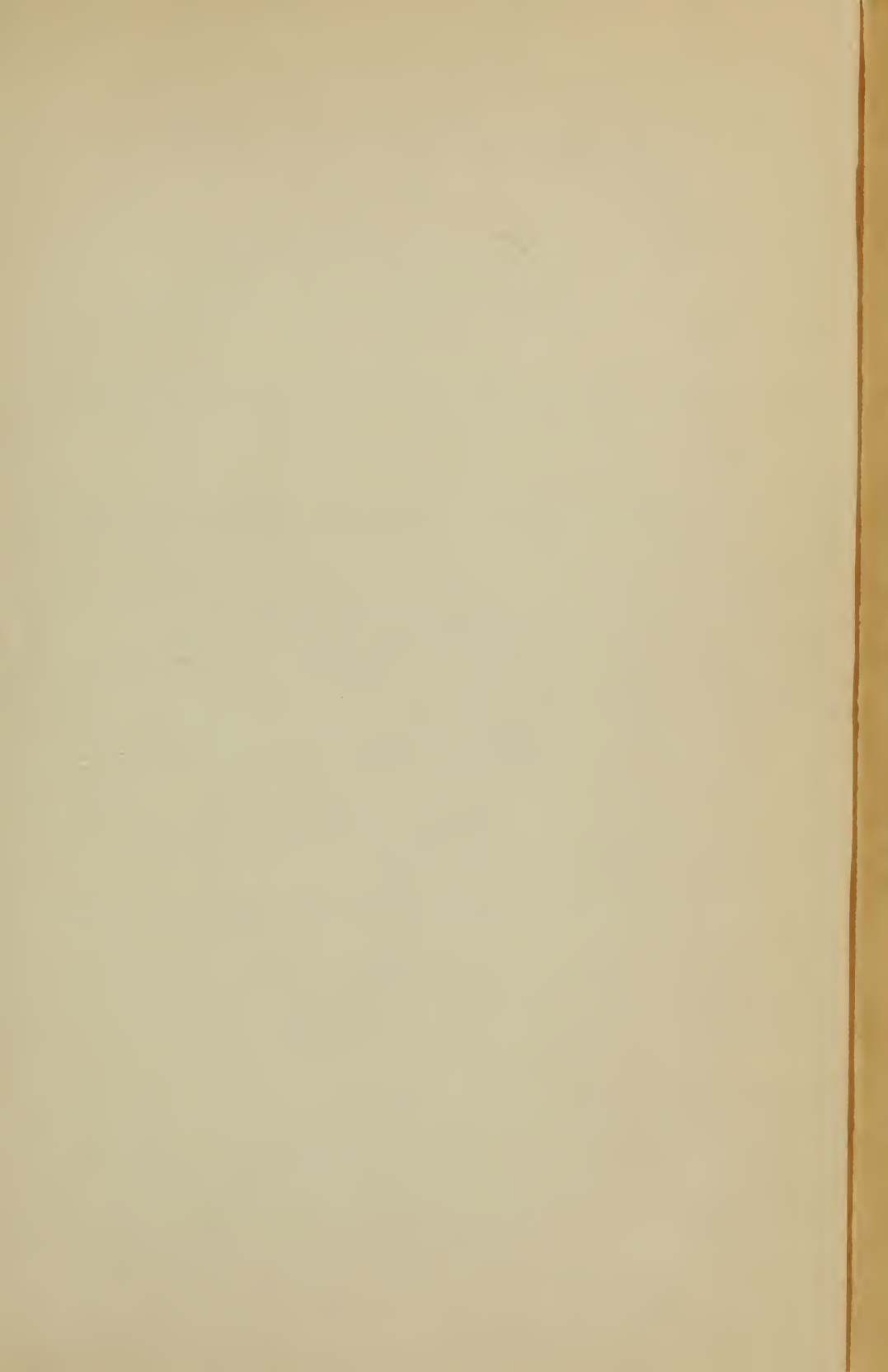
By

HENRY H. GIGLIOLI

FLORENCE, 1891

Casa MAZZEI, 26-28, Via Guicciardini





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I.

Catalogue of an Archaeological Collection formed in Central America, and principally in *Guatemala* and *San Salvador*.

a. **Ceramics and Terracottas.**

1. Fine mug-like vase with beautifully modelled human head in relief.
2. Mug of a similar type but coarser work and less old.
3. Fine mug with incised ornamentation and a narrow mouth; fine grey colour, glazed. Slightly broken.
4. Fine glazed mug, painted in red and black with ornaments and figures of warriors; a beautiful specimen.
5. Large painted mug.
6. Curious mug with grotesque human face in relief, glazed; slightly broken.
7. Magnificent tripodal vase, painted and glazed; the three high hollow legs represent dog heads. Diameter 18 centimeters, height 17 centimeters. A unique specimen.
8. Fine decorated tripodal vase, low feet; painted. Broken.
9. Lower portion of cylindrical mug-like vase, with fine incised ornamentation.
10. Elegant flat glazed vase, *Chinauta*.

- 11-14. Beautiful glazed, painted and ornamented hemispherical vases ;
four of different sizes, perfect.
15. Unglazed hemispherical goblet, finely painted. *S. Salvador.*
- 16-17. Small glazed bird-shaped vases ; the latter with incised ornamentation.
18. Small richly ornamented hollow cylinder.
19. Very small elegant vase.
- 20-22. Three *pintaderas* (or seals ?) ; the first exceptionally fine.
23. Curious vase representing a grotesque human figure ; very rough primitive pottery.
- 24-27. Vases dish and cup shaped, *Leon.*
28. Small plain round dish.
29. Glazed and ornamented pot, on four low feet.
30. Fine ornamented and glazed tripodal vase ; partly broken.
31. Rough ornamented basin, broken.
- 32-34. Three very singular grotesque human heads, hollow ; nearly life-size, in rough terracotta, *Estanzuela.*
35. Vase with human face on upper part of neck, *Chaquil-Sican.*
36. Fine basin, *Mamete.*
37. Plain mug, broken.
38. Large very singular double-vase, painted ; 38 centimeters high and 33 wide. The front portion represents a grotesque human figure playing a flute.
39. Curious jar from *Pinul*, appears to be cut out of pot-stone (steatite) as those from California.
40. Neck of a large jar forming a grotesque human figure.
41. Flask-like vase.
- 42-43. Two small ornamented vases.
- 44-46. Three small plain vases *Chaquil-Sican.*
- 47-48. Flat round covers of vases with grotesque figures of animals.
- 49-56. Eight small ornamented vases of very different and curious shapes.
57. Portion of a vase with two ears.
- 58-66. Singular conical and cylindrical pieces of solid terracotta.

- 67-68 Two *phalli* in terracotta.
- 69-72. Four cylinders with grotesque faces at one end; portions of some kind of vase.
- 73 Portion of a human figure with a necklace.
- 74-82. Curious mammae-like cones with holes in them (feet of vases?).
83. Fine painted fragment of vase.
- 84-85. Two singular cylindrical vases with a loop-like handle and a grotesque human face.
- 86-97 Twelve feet of vases, representing grotesque animal heads.
- 98-117. Twenty-one handles of vases with grotesque cat's head in relief.
118. Solid piece of terracotta with incised circles.
119. Massive block of terracotta with depressions.
120. Small vase in the shape of a Frog.
121. Small painted bird (*silvador*) or whistle.
- 122-123. Two grotesque jaguar-heads; portions of vases.
124. Solid grotesque human head.
- 125-383. Grotesque animal heads of small size; some are evidently feet or portions of vases; many are very curious.
- 384-619. Grotesque human heads, mostly of small size, many are admirably moulded and there is an extraordinary variety of expression; most are *Votive* and found in tombs.
- 620-624. Whistles small, of which four figure different birds and one a tortoise.
625. Grotesque hollow human head, similar to N.^o 32-34; broken.
- 626-691. Idols of very different shapes, mostly small; many are damaged but offer examples of splendidly moulded figures and torsos showing high artistic skill.
- 692-693. Two highly interesting idols excavated under the great temple or teocalli of *Cholula*, Mexico. Fine Toltec work, one appears to be an effigy of *Tlaloc*, God of water.
694. Fine painted basin, broken but can be mended.
- 695-696. Two mugs, one with human face, the other with carved hieroglyphics; both are much broken, but can be mended.

697. Large curious spiked vase, probably a *Brasero* - Much broken.
698. Curious dish, broken.
699. Fragments of a huge basin.
700. Fragments of fine painted basin.
701-702. Fragments of two fine mugs.
703-705. Fragments of three vases.
706-771. Fragments, with figures and ornamentations.
Add 175 other fragments more plain and not numbered.

b. Objects in stone.

772. Large roughly sculptured idol from *Chinauta*. Height 37 centim.
girth 56 centim. A sort of volcanic sandstone (?).
773. Singular idol with head of a mythical horned animal. Height 45
centim.; heavy basaltic lava.
774. Curious large Vampire-bat, chiseled in lava on a square base. From
Comatapa.
775. Sitting human figure on a large square base; lava. *Retahubu*.
776. Idol from *Mirco*, with curious head dress. Looks like solid terracotta.
777. Curious human head on a very long neck; lava.
778. Grotesque human figure with a jar on its back. *Nejapa*.
779. Rough similar figure with a hump on back.
780. Idol shaped as a hunch-back, carved in greenstone. *Quiché*.
781. Small human figure holding a basket in front; greenstone. *Chiantla*.
782. Tall carved idol in fine polished greenstone. *Siquinala*.
792-784. Two singular large flattened monkey-like heads, to fix in a
wall (?). Fine basalt. *Quiché*.
785. Roughly carved human head; lava. *Mozulca*.

- 786-787. Two fine bits of ornamental stone-carvings from the ruins of a temple. *Quiché*.
788. Flat rounded stone with a depression; a grinder?
789. Small figure of a bird with open wings; sandstone.
790. Part of the circular rim of a large vase; fine grained basalt.
- 791-792 Curious quadrangular flat dishes, figuring animals; very like those found in Northern Brazils. One broken.
793. Heavy grooved stone maul. *Quirizate*?
- 794-797. Two ordinary *metalls*, each with its rubber; basaltic lava. *Esquintla*.
798. Beautiful large *metall* on three feet, with a finely carved head. of mythical animal in front. It measures 40 centim. by 30 centim. is square with concave surface, being the Nicaraguan type Fine basalt.
- 799-802. Large rounded flattened bored club-heads; two broken. The biggest measures 17 centim. in diameter and 7 centim. in height. From *Quiché*.
- 803-840. Polished axes in hard dark greenstone, of different sizes.
- 841-846. Polishers in hard dark greenstone; different sizes.
- 847-857. Rollers and pestles in hard greenstone; different sizes.
- 858-879. Fine cores or nuclei of obsidian; worked, different sizes.
- 880-884. Fine obsidian flakes, rasors or knives.
885. Magnificent large finger-ring, in a sort of white pagodite, with a beautifully carved human face; a unique specimen.
886. Beautifully carved small human head, with bored head-dress for suspension. Fine translucent pinite.
887. Very small human figure (idol?), beautifully carved in white steatite. Height 25 millimeters.
888. Small human figure carved in greenstone; head broken.
889. Small human foot, carved in a hard grey pebble.
890. Curious small translucent figure (a foot?), with hole for suspension.
891. Two clasped hands, forming a small figure; bored. Steatite?

892. Necklace formed of 36 stone beads, carved; some represent human heads; some are jade.
893. Necklace formed of 27 stone beads, the centre one is a carved terra-cotta fusaiole.
894. Necklace formed of 53 curious stone beads, some jade.
895. Necklace formed of 114 stone beads.

c. Addenda.

- I. Large vertebra of a Spermiwhale, used as a seat.
- II. Many fragments of bones and tusks of fossil Elephants; two perfect molars, one in situ in a portion of the lower jaw, denote two species: a true *Elephas* and a *Mastodon*.
- III. Curious pebbles and bits of stone; some singular „bombs” from the *Volcan de Fuego*.
- IV. Head of Bolivar (?) in gypsum; the work of an Indian.

Note: The scientific importance and high value of this collection, which comprises all told 1150 specimens, is evident; it illustrates no small a portion of the products of the *Toltec* and *Maya* civilisation, so nearly akin to that of the *Aztecs*. Most of the specimens are rare and, as I know by experience, difficult now to be got; not a few of the ceramics and objects in stone which form part of this collection are truly unique specimens.

II.

Catalogue of an Archæological Collection formed in Peru, Ecuador and Chile.

1. Mummies and Crania.

1. Female, unwrapped and perfect. *Atacama* 1871.
- 2-5. Babies, *Collique*, Lima.
6. Male, with cords and portion of wrappings. *Atacama*.
7. Child, half-grown wrapped in its clothes, posture unusual. *Huacay*,
Lima.
8. Female, skin partly gone, posture singular. *S. Christoval*, *Peru*.
9. Male with a cap of skin, apparently human, on head. The posture
unusual. *S. Christoval*.
- 10-11. Babies. *Chancay*, *Peru*.
12. Adult, short hair. *Chancay*.
13. Adult, skin partly gone. *Lurin*, *Peru*.
14. Child. *Chancay*.
15. Adult, fine specimen. *Ancon*.
16. Adult, partly clothed. *Chancay*.
17. Adult, singular. *Ancon*.

- 18-19. Mother and child, bound together. *Chancay*.
20. Adult male, large and very interesting mummy: the face is painted red with cinnabar and the breast and arms are *tattooed*. The *usuta* or sandals are attached to the feet; partly clothed. *Caudivilla*, *Peru*.
- 21-22. Adults, fine specimens, perfect. *Caudivilla*.
- 23-26. Adults. *Hacienda Infantas*, *Peru*.
- 27-28. Babies. *Hacienda Infantas*.
29. Adult, strange posture, limbs broken. *Huacoy*.
30. Fine adult mummy in its complete wrappings, with face painted on the outer wrapper and a nose in wood fastened on. It has also its funereal tablet, i. e. a square piece of cloth stiffened with reeds, on which are symbolic figures (*pictographs*) in red and black. *Chancay* 1878.
31. Small mummy closed in its original involucra. *Caudivilla*.
32. Small mummy, wrapped. *Huacoy*.
33. Adult mummy in its original involucra. *Caudivilla*.
34. Very large mummy in its original involucra entire and untouched. *Caudivilla*.
35. Small mummy with its wrappings entire. *Caudivilla*.
36. Large mummy partly opened; has its funereal tablet with *pictographs*. *Caudivilla*.
37. Large mummy entire in its involucra. *Caudivilla*.
38. Large mummy partly opened, *Caudivilla*.
39. Large mummy, incomplete, *Huacoy*.
40. Small mummy partly unwrapped. *Huacoy*.
41. Adult, fine. *Caudivilla*.
42. Adult male, with bag in network round its neck, *Ancon*, *Peru*.
- 43-46. Arms with *tattoos*, very rare, *Ancon*.
- 47-48. Two legs with feet. *Collique*.
49. Bones of leg and foot. *Ancon*.
50. Foot with *usuta* (sandal), *Ancon*.
51. Fragments of baby mummy, *Caudivilla*.

52. Head of female with skin and hair in plaits and braids; cloth adhering to face painted as one. A splendid well preserved specimen. *Ancon?*
- 53-68. Heads of mummies more or less preserved, with skin and hair. *Valley of Rimac, Peru.*
69. Wig, i. e. skin of head with hair, spread on a gourd. *Lurin.*
- 70-71. Portions of feet and fragments of crania. *Valley of Rimac.*
- 72-105. Perfect skulls with lower jaw, different sexes and ages; all of the so-called *Quichua* or brachycephalic deformed type. *Huacoy, Caudivilla, Collique.*
- 106-158. Crania, as above, without the lower jaw. *Valley of Rimac.*
- 159-163. Crania, as above, broken. *Lurin.*
164. Skull, broken. *Manabi, Ecuador.*
- 165-168. Normal, i. e. undeformed, crania; one or two are Araucanians from *Chile*; one is a child's skull of a remarkable scaphoid type from *Collique, Peru.*
- 169-171. Splendid specimens of the singular macrocephalic crania, of the so called *Aymara* type. Perfect. *Tacna, Peru.*
- 172-173. Macrocephalic skulls of children, showing traces of bandages, without lower jaw. *Tacna.*
- 174-176. Crania as above, one adult, broken. *Tacna.*
- 177-178. Two singular masks made from the front portion of human skulls, one has nose and cheeks restored with a white mastic covered with human skin and a wooden perforated disk in eye socket; the other is bare. They have been illustrated and described by Prof. H. H. Giglioli. (Vide "*Archives internationales d'Ethnographie* vol. IV. p. 83 LEIDE 1891. — and *Archivio per l'Antrop. e la Etnol.* vol. XXI. FIRENZE 1891. From *Huacoy* and *Chacoy, Peru.*
179. Skin of head with horns of a small stag (*Cervus* sp?); from a *kuaca* at *Caudivilla.*
- 180-185. Remains of at least six Inca dogs, with yellow hair. *Ancon.*

2. Ceramics and Terracottas.

a. Blackware, Peru.

186. Simple vase, grotesque human head. *Ciclayo*.
187. Beautiful conical vase, a human head with incised ornaments and hieroglyphics. *Ciclayo*.
- 188-190. Fine vases representing human heads with peculiar ornaments, arched necks. *Ciclayo*.
191. Simple vase, a hunch-backed human figure, curious. *Ciclayo*,
- 192-194. Broken necks of vases, representing grotesque human heads. *Chancay*.
195. Singular conical vase, broken, with human figure squatting above with opening on back. *Chancay*.
196. Curious double vase, the front part a human figure carrying the vase on back. *Ciclayo*.
197. Cubic vase with arched tubular neck and large human figure squatting on its top. *Ciclayo*.
- 198-203. Beautiful vases, of a rounded shape with tubular opening behind and in front, connected with it a human figure with varied singular head dresses. *Ciclayo*.
- 204-205. Two cubic vases with singular human figures squatting on the top, one is playing a *queina* or flute. *Ciclayo*.
206. Curious conical vase with looped tube and a rude human figure on top. *Ciclayo*.
207. Round vase with looped tube and handle and a human figure on top holding its head. *Ciclayo*.
208. Fine vase with looped tubular handle, a sitting human figure with folded arms. *Ciclayo*.

- 200-217. Rounded vases of different shapes, with a human face on neck ; some are variously ornamented and one, perhaps a *zara canopa*, has ears of mais in bold relief. *Truxillo, Ciclayo.*
218. Simple vase, a grotesque human head. *Ciclayo.*
219. Singular vase representing coitus. *Ciclayo.*
- 220-223. Spheroidal vases with arched spouts and mythological figures in relief on sides. *Ciclayo.*
- 224-231. Round and flattened flask-shaped vases with mythological figures in relief on sides. *Ciclayo, Chancay.*
232. Curious vase with looped handle. *Chancay.*
233. Curious vase with arched spout, a human head on neck and a belt of mythological figures in relief round the body. *Ciclayo.*
234. Beautiful vase rounded, with looped handle, a human head on spout and a fox on each side. *Ciclayo.*
235. Simple vase, a human figure playing a flute, very fine ; bottom broken. *Ciclayo.*
236. Upper portion of a very fine vase with three human figures. *Chancay.*
237. Broken vase with looped handle and human figures. *Ciclayo.*
238. Fine vase, a human figure playing a Pan's pipe. *Chancay.*
239. Singular vase, a human figure holding both hands to its nostrils. *Huaca de Llomayohuaca.*
- 240-253. Rounded vases more or less ornamented with a human head on neck or in front, and looped handles. *Huaca de Hatuncolla, Puno, Chancay, Ciclayo.*
- 254-255. Small vases with human figures on top. *Ciclayo.*
256. Very singular cylindrical vase with human figure drinking out of upper portion. *Ciclayo.*
257. Strange tripodal vase, with legs ornamented each with four heads and a crouching Puma on the rim. *Chancay.*
- 258-261. Broken vases with singular human figures and mythological emblems. *Truxillo.*
- 262-263. Singular vases representing a Calf and a Fish, with grotesque human figures on them. *Ciclayo.*

- 264-273. Curious vases of various shapes with looped or double spouts, in all the body is divided off in rounded compartments variously and symmetrically arranged. *Ciclayo, Truxillo.*
274. Strange pipe-shaped vase. *Ciclayo.*
- 275-277. Small round vases with two loop-handles. *Ciclayo.*
- 278-292. More or less spheroidal vases with flat bottom and looped handles; shapes varied and some with ornaments. *Truxillo, Ciclayo.*
293. Bell-shaped vase, looped spout. *Chancay.*
294. Crescent-shaped vase, with looped spout. *Ciclayo.*
- 295-297. Rounded vases, highly ornamented, with looped spouts. *Ciclayo, Chancay.*
- 298-300. Rounded vases with arched handles and double spouts. *Ciclayo.*
- 301-316. Rounded vases with loop-handle and simple spout, more or less and variously ornamented. *Truxillo, Ciclayo.*
- 317-318. Large spheroidal vases with animals in relief. *Caudivilla.*
319. Beautiful elegant ornamented vase with double spout. *Ciclayo.*
- 320-335. Rounded and flask-shaped vases of various sizes and shapes; with animal and mythological figures engraved in relief; very fine. *Ciclayo, Truxillo, Chancay.*
- 336-342. Fine rounded vases with animals in bold relief on upper portion, mostly Pumas. *Ciclayo, Chancay, Ancon.*
- 343-355. Beautiful vases in shapes of mammals: Llamas, Pumas Monkeys; mostly with looped spout. *Caudivilla, Truxillo, Ciclayo, Chancay.*
- 356-365. Beautiful wide-mouthed vases in shape of mammals' heads: Llamas, Pumas, and others. *Ciclayo, Truxillo.*
- 366-380. Fine vases in shape of different kinds of fruit; two broken. *Ciclayo, Huacho, Truxillo, Chancay.*
- 381-382. Round vases with figures of shells (*Cypraea*) on sides in relief. *Ciclayo.*
383. Broken vase in shape of insect. *Truxillo.*
- 384-386. Fine vases with looped spout, in shape of bivalve shells (*Pecten, Spondylus*, and others). *Ciclayo.*

- 387-396. Spheroidal vases with the head of a mammal (Monkey, Puma, Llama, and others) in relief in front of neck ; one or two broken. *Ciclayo, Trucillo, Chancay.*
- 397-402. Singular vases in shape of Birds (Owl and Parrot). *Trucillo, Ciclayo.*
- 403-404. Curious round and egg-shaped vases, with a Duck in front of spout. *Ciclayo.*
- 405-408. Rounded vases with a Bird's head at spout and looped handle. *Ciclayo, Chancay.*
- 409-419. Rounded and square vases of various sizes and shapes, with looped spout or handle and the figure of a Bird, isolated in front or merged into the body of the vase. (The birds are Parrots, Pelicans, Pigeons and others). *Ciclayo, Chancay.*
420. Singular rounded vase with a double headed *Crotalus* on the top. *Ciclayo.*
- 421-422. Curious vases in shape of a tortoise with open mouth, one broken. *Ciclayo.*
- 423-429. Curious vases in the shape of Fishes of different sorts ; some with looped handle. *Caudivilla, Ciclayo.*
- 430-445. Fine spheroidal vases with looped spout and figures of animals or an ornamental pattern round the upper part. *Ciclayo, Trucillo.*
- 446-460. Simple spheroidal vases with looped spouts. *Ciclayo.*
- 461-462. Curious ornamented vases, one hexagonal in shape. *Ciclayo.*
- 463-467. Fragments of vases with animals in relief. *Ciclayo.*
468. Beautiful rounded wide mouthed vase with singular ornaments. *Chancay.*
- 469-471. Large barrel-shaped pointed vases, profusely ornamented. *Ciclayo.*
- 472-490. Rounded and flask-shaped vases of different sizes, more or less ornamented (one is broken). *Chancay, Huacho, Trucillo, Ciclayo, Caudivilla.*
491. Curious tripodal vase, ornamented with snakes. *Huacho.*

- 492-499. Bowl-shaped vases of different sizes, some ornamented. *Truxillo, Chiclayo*.
- 500-501. Curious dish-shaped shallow vases richly ornamented; one is broken. *Chanay*.
- 502-533. Beautiful highly ornamented double vases, with double or single spout, with human figures or figures of animals, mostly on the front. Most of these vases are so contrived that they produce a whistling sound when a liquid is poured out of them; thus they are called *silvadores*; a few are broken. *Chiclayo, Truxillo, Chanay*.

b. Red and yellow-ware, Peru.

- 534-569. Food-dishes, some with ornamental patterns in black or white various sizes. *Truxillo, Arica, Caudivilla*.
- 570-586. Food basins of various sizes, some ornamented. *Caudivilla; Chanay, Arica*.
587. A cover of a vase. *Caudivilla*.
- 588-596. Small simple cooking vases or paint pots. *Arica, Caudivilla, Chiclayo*.
- 597-616. Small cooking or paint pots with handles. *Caudivilla, Arica, Chiclayo*.
- 617-644. Spheroidal vases with a small aperture, mostly the size of an orange, some ornamented; very curious, *Arica 1884, Azapa 1884, Chanay, Chiclayo*.
- 645-672. Stout common cooking pots, mostly rounded with wide mouth and looped handles; of various sizes. *Chanay, Chiclayo, Arica*.
- 673-704. Ordinary pots and vessels of different sizes and shapes. *Chiclayo Azapa, Arica, Chanay, Caudivilla*.

- 705-733. Finer vessels with animals in relief and ornamental designs in white or black: various sizes and shapes, some very elegant and beautiful. *Arica, Caudicilla, Ciclayo, Chancay*, (Peru). *La Serena* (Chile).
- 734-777. Beautiful vases, the very finest made by ancient Peruvians; representing human figures with various expression, dress and ornamentation, some are tattooed and thus of special interest, most are effectively painted and variously ornamented; looped spouts; a few broken. *Chancay, Truxillo, Huacho, Junin, Ciclayo*.
- 778-798. Quaint idols of various shapes and sizes, some very curious. *Chancay, Ciclayo, Truxillo*.
799. Two human figures in an erotic posture. *Truxillo*.
- 800-801. Two masks, one incomplete; the bigger one looks modern. *Ciclayo*.
- 802-804. Solid figures of Llamas, the biggest loaded with two bales of cotton. *Ciclayo, Truxillo, Arica*.
- 805-823. Very curious vases in the shape of different Mammals: Llamas, Monkeys, Wolves, Pumas; some remarkably fine. *Truxillo, Ciclayo, Chancay*.
- 824-828. Curious solid bits of terracotta of different shapes. *Caudicilla*.
- 829-831. Small faces and figures of mammals. *Ciclayo*.
- 832-844. Fine vases in the shape of Birds: Parrots, Pigeons, Owls, Flamingo, Spoonbill and others. Two broken. *Truxillo*.
845. Fine vase with Lizards in relief. *Truxillo*.
- 846-847. Fine vase with Frogs and Fishes in relief; a Frog's head. *Ciclayo*.
- 848-849. Fine vases in the shape of Fishes. *Truxillo*.
- 850-852. Fine vases in shape of *Conus* and *Strombus* shells. *Ciclayo, Truxillo*.
- 853-871. Very beautiful vases in shape of human figures, death-heads and others. Most are amongst the best samples of Peruvian ceramic art, some faces are tattooed. *Ancon, Caudicilla, Chancay, Ciclayo, Truxillo*.

872. Trumpet with figure of warriors in relief. *Chancay*.
- 873-881. Beautiful vases with figures of men and animals (mythological) in relief. *Truxillo*.
- 882-910. Beautiful vases with painted mythological animals or splendid ornamental patterns. Some are broken. *Truxillo, Chancay, Huacho, Ciclayo, Arica, Caudivilla*.
- 911-914. Curious composite vases of various shapes; three are double, one is broken. *Ciclayo*.
- 915-917. Fine vases with tuber-like relief. *Truxillo*.
918. Curious vase with small masks fastened on outside; broken *Ciclayo*.
- 919-928. Fine vases with looped handles or spouts, partly colored. *Chancay, Truxillo, Caudivilla, Ciclayo*.
- 929-933. Fine and singular vases in the shape of big roots or tubers, *Truxillo, Ciclayo*.
- 934-963. Beautiful flask-like very elegant vases of different sizes, variously painted and ornamented; a few broken. *Huacho, Chancay, Chancayo, Truxillo, Caudivilla, Ciclayo*.
- 964-968. Fine vases of different shapes with wide mouths, ornamented and variously painted. *Truxillo, Caudivilla, Ciclayo*.
969. Very large coarse hat-shaped vase. *Arica*.
- 970-990. Coarse flask-like vases, some painted and ornamented. The ornaments are in black on a yellow uncolored ground; shapes and sizes various. *Huacho, Chancay, Caudivilla, Ciclayo*.
- 991-996. Very large coarse vases in the shape of a grotesque human figure, ornamented with black coloring on yellow ground, urn-shaped with round bottom. *Ciclayo*.
997. Curious very large vase, nearly boat-shaped; on the top are two human figures. *Arica*.
- 998-999. Huge nearly spherical vases of coarse earthenware, one with ornaments in relief, the other in white paint. *Chancay*.
- 1000-1013. Large coarse flask-like vases, more or less ornamented with paint or figures in relief; several broken. *Ciclayo, Chancay*.

c. Votive heads and figures, Ecuador.

1014-1061. Small votive heads beautifully modelled, of men and animals, and small idols, and detached limbs. *Manabi*, Ecuador.

d. Chile, modern.

1062-1069. Curious vases, one broken; and two grotesque figures of men on horseback; black varnished pottery ornamented with paint; the work of modern Araucanians. *Valdivia*, Chile.

3. Objects in stone.

1070-1071. Two large massive arm-chairs, supported on a crouching human figure. Very fine specimens. *Monte Christi, Puerto-riejo, Manabi*. Ecuador.

1072-1074. Curious idols of large size, in light lava; two are very remarkable human heads. *Manabi*, Ecuador.

1075-1076. Two large rude mortars, larger *Arica*, smaller *Caudivilla*. Peru.

- 1077.-1078. Large bored stones, spherical; club heads or weights of digging sticks, one broken. *Valdivia*, Chile.
1079. Fragment of a camote scraper, made with chips of obsidian stuck in a slab of terracotta on each side. *Chancay*, Peru.
1080. Large chisel of a hard grey stone, partly polished. *Chancay*, Peru.
1081. Large cubic block of same hard grey stone as above, well polished; a weight? *Chancay*, Peru.
- 1082-1122. Pebbles of different sizes and shapes, more or less polished, evidently used as polishers, pestels, rubbers; some may be sling-stones. *Ancon*, *Caudivilla*, Peru.
- 1123-1128. Light white, yellow and grey stones, the white appear to be cakes of *Llipta*, carbonate of potash obtained from the ashes of the *Quinoa* and used as a substitute for lime in chewing coca. *Ancon*, Peru.
1129. Curious double headed idol, in the shape of a double tooth, in white marble. *Caudivilla*, Peru.
- 1130-1136. Very interesting harpoon fore-shafts of different sizes in hard wood painted red, the points are flint and quartz arrowlike heads. *Arica*, Peru.
1137. Man and woman, indecent, cut in Arequipa alabaster and colored; modern. *Arequipa*.
- 1138-1160. Arrow heads and scrapers of flint, quartz, calcedony and jasper. *Caldera*, Chile.
- 1161-1166. Pieces of cinnabar (*ychma*) and oxide of iron (*llampi*), used for paint. *Caldera*, Chile.
- 1167-1174. Irregular fragments of stone, from tombs. *Caldera*, Chile.
- 1175-1196. Isolated beads and very fine bits of necklaces in stone and glass. *Caldera*, Chile.
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4. Objects in bone and shell.

- 1197-1223. Singular ornaments, tubes (for drinking?) and pointed instruments in bone; amongst the former is a singular short-tailed lizard, beautifully carved, and a human finger-bone bound round with colored thread. *Caldera*, Chile.
- 1224-1271. Bone fish-hooks in two pieces, borers, needles, pins, ear-curers, and spatulæ; very fine. *Caldera*, Chile.
- 1272-1285. Tubes made with wing-bones of Albatros and Condor, borers and chisel and gouge and needles made with Llama bones, and fragments of old calcified long-bones. *Arica*, Peru.
- 1286-1287. Two long bone needle-cases, covered with a dark resin outside and ornamented with small shells; both have strings and contain needles made out of long palm spines. *Huacho*, Peru.
- 1288-1292. Four spindle-whorls made with vertebrae of shark, bored in the centre; and a short needle-case containing wooden needles, made with a part of a Condor's wing-bone. *Arica*, Peru.
- 1293-1306. Very beautiful necklaces, rings and bracelets, made with minute sections of red, white and black shells; one is composed of beads made of minute cylindrical sections of a dark green soft stone; in some are plates of shell, mother-of-pearl, entire small shells, vertebrae of small sharks, and in one round thin discs of copper and silver. *Valley of the Rimac*, Peru; principally *Ancon*, *Caudivilla*, and *Lurin*. Three (in tubes of glass) are on their original thread and of great interest.
- 1307-1330. Shells of different kinds used as ornaments, for most are bored. *Valley of Rimac* Peru; from different *huacas*.
- 1331-1336. Portions of large shells, probably used as vessels. *Valley of Rimac*, *Caudivilla*, Peru.

1337-1354. *Spondylus* shells, often found inside wrappings of mummies, probably votive. *Valley of Rimac, Caudivilla, Ancon, Peru.*

5. Objects in metal.

1355-1356. Two vessels in copper, one with figures in relief. *Ciclayo, Peru.*

1357-1358. Circular plate with two holes, and broad belt with holes; copper. *Caudivilla, Peru.*

1359-1360. Two very large knives or trowels, copper. *Pachacamac, Peru.*

1361-1363. Crescent-shaped copper knives. *Caldera, Chile.*

1364-1367. Copper axes or wedges from *Chancay*, and *Ciclayo, Peru*; and *Caldera, Chile.*

1368. Beautiful star-shaped club-head in copper; each ray is a human head, alternately reversed. *Ancon, Peru.*

1369-1375. Fragments of knives and flat implements of copper. *Ancon, Peru.*

1376-1378. One knife and two spoons in bronze for sacred purposes, with symbolic human figures and figures of sun and star. Highly interesting. *Ancon, Peru.*

1379-1389. Very singular and fine idols of different sizes in bronze. *Ancon, Peru.*

1390-1392. Spear-points (*chuqui*), in copper; the largest socketed, another with a tang is fixed in a portion of its original haft, it is beaten out in a hollow expansion with solid loose bits inside, which make a noise when the weapon is shaken. *Chimu, Truxillo, Peru.*

1393-1398. Large copper pins, with a flat head, several were evidently covered with a leaf of gold; such pins are very rare. *Cuzco, Peru.*

- 1399-1400. Two singular bronze pins, one with a human figure, the other with a moveable climbing monkey. *Trucillo*, Peru.
1401. Silvered *tupa* (pin), with flat circular head. *Caudivilla*, Peru.
- 1402-1403. Two ear-curers of copper. *Ancon*, Peru.
- 1404-1412. Copper needles, some broken. *Caudivilla*, Peru.
- 1413-1415. Copper fish-hooks, one broken *Caldera*, Chile.
1416. Very singular and beautiful necklace (?), formed of nine circular hollow silver boxes in the shape of human faces, the biggest about two inches in diameter in the middle, the others diminish on each side. They all contain solid granules and ring when the whole is shaken; they are linked together with silver wire. A unique specimen, probably used in dances. *Hacienda de Chocope, Chicama*, Peru.
1417. Beautiful necklace formed of three large and ninety-one (91) small flat thin circular discs of silver, strung together. *Ancon*, Peru.
- 1418-1422. Silver finger-rings. *Valley of Rimac*, Peru.
- 1423-1424. Two copper bracelets. *Caldera*, Chile.
1425. Bronze flat bracelet. *Ancon*, Peru.
- 1426-1446. Bronze, copper and silver tweezers of various sizes and shapes, a few broken. *Valley of Rimac, Ancon*, Peru.
- 1447-1452. Crescentic circular and other flat pieces of thin silver, parts of ornaments. *Cuzco*, Peru.
- 1453-1460. Circular, cross-shaped and other flat discs of thin copper or bronze, parts of ornaments. *Valley of Rimac*, Peru.
- 1461--1464. Four copper and bronze ornaments, bored; parts of necklaces. *Ancon*, Peru.
- 1465-1467. Circular disc and two pieces of lead, portion of ornaments (?). *Caldera*, Chile.
- 1468-1474. Portions of copper and bronze finger rings. *Caldera*, Chile.
1475. Box containing a quantity of small fragments of very thin copper plates. *Valley of Rimac*, Peru.
- 1476-1509. Collection of very singular small ornamental vases with figures of men and animals more or less grotesque; they are of

very thin copper plate, a marvelous work and look like imitations of the quainter forms of terracotta vases on a diminutive scale. *Lima*, Peru.

1510-1512. Ear-disks in thin ornamentally cut copper plate, very fine. *Lurin*, Peru.

6. Objects in wood.

1513. Very singular mythical animal, not unlike the winged Lion of S. Mark, carved in hard wood on a large solid cylindrical block. A unique specimen. *Hacienda de Chocope, Chicama*, Peru.

1514-1515. Very fine sceptres of hard wood (*chonta*), carved with fine emblematic figures. *Truxillo*, Peru.

1516. Fine paddle (or spade) of *chonta*, palm-wood. *Truxillo*, Peru.

1517-1519. Heavy chopper-like clubs (*huactanas*) from tombs. *Lurin*, Peru.

1520-1522. Large digging sticks of hard heavy wood. *Valley of Rimac*, Peru.

1523-1527. Curious idols, one of large size, carved in hard wood. *Hacienda de Chocope, Chicama*, Peru.

1528-1529. Large and small masks or rather human heads, the first is of those placed on mummies; very fine and valuable. *Ancon, Caudivilla*, Peru.

1530-1538. Singular small vases carved in hard wood in the shape of Llama, Bird, Fishes and others, probably votive *canopas* or sacred emblems. *Arica*, Peru.

1539-1542. Drinking goblets, two of wood two of bamboo, one of each kind with fine ornamental carvings. *Truxillo*, Peru.

- 1543-1544. Flutes (*pincullu*) of reed with seven holes, one broken. *Arequipa*, Peru.
- 1545-1547. Wooden spoons, one broken. *Arica*, Peru.
- 1548-1549. Two singular carved tubular mouth-pieces, hard-wood. *Huacho*, Peru.
- 1550-1551. Very small spatulae in hard wood. *Ancon*, Peru.
- 1552-1555. Different implements for net making in hard wood, one is beautifully carved. *Arica*, Peru.
- 1556-1557. Two portions of necklaces, formed with perforated seeds. *Ancon*, Peru.
- 1558-1564. Curious conical bits of hard wood (stoppers for gourds). *Caudivilla*. Peru.
1565. Spindle-whorl (*fusaiole*) in hard wood, imitation of those made with a fish vertebra (V. supra N. 1288-1292.). *Arica*, Peru.
- 1566-1573. A curious harpoon point in hard wood, and pointed stick colored red. *Arica*, Peru.
- 1574-1597. Large sewing needles or bodkins of hard wood. *Ancon*, Peru.
- 1598-1604. Painted diminutive models of paddles (votive). *Arica*, Peru.
- 1605-1617. Painted wooden implements of small size, colored red. *Arica*, Peru.
- 1618-1622. Harpoon after-shafts painted red. *Arica*, Peru.
- 1623-1626. Models of rafts (*balsas*) painted red (votive). *Arica*, Peru.
1627. Large cylinder of light wood, painted red. *Arica*, Peru.
1628. Curious conical block with two handles; use unknown. *Arica*, Peru.
- 1629-1637. Flat solid short implements of hard light wood (*pisonay*), from tombs. *Caudivilla*, Peru.
1638. Portion of cylindrical rod with black lines at regular intervals across; perhaps a linear measure. *Ancon*, Peru.
- 1639-1642. Cylindrical bits of wood with knobs, parts of implements? *Caudivilla*, Peru.
- 1643-1644. Two broken sticks, handles of implements. *Arica*, Peru.
- 1645-1656. Bundle of fine long reeds, as used for sustaining mummies in their cases. *Caudivilla*, Peru.

- 1657-1668. Flat solid implements, with sharp pointed ends. *Valley of Rimac*, Peru.
- 1669-1673. Long flat implements of hard wood, pointed at both ends. *Valley of Rimac*, Peru.
- 1674-1675. Large broad flat implements of *pisonay* wood, polished and pointed at each end. *Lurin*, Peru.
- 1676-1678. Long flat thin pointed implements. *Caudivilla*, Peru.
- 1679-1701. Thin sticks of hard wood of various lengths. *Valley of Rimac*.
- 1702-1703. Two thick reeds, painted red, of equal length. *Arica*, Peru.
- 1704-1750. Bundle of very fine thin reeds, such as are found inside the wrappings of mummies. *Valley of Rimac*, Peru.
- 1751-1889. Spindles (*puchca*) without fusaioles (35); spindles with fusaioles (45); spindles with thread (*cotton*) of divers colors and many with fusaioles (58). *Valley of Rimac*, Peru.
- 1890-1897. Weaving pins (*peroru*?) or knitting pins of hard wood, carved. *Matucana*, Peru.
- 1898-1900. Netting reeds. *Lurin*, Peru.
- 1901-1904. Weaving-skeins, with cotton-thread of various colors. *Lurin*, Peru.
- 1905-1926. Solid flat weaving implements of hard wood, with cotton thread of divers colors. *Valley of Rimac*, Peru.
- 1927-1941. Weaving sticks with cotton thread of different colors in various patterns. *Valley of Rimac*, Peru.
- 1942-1965. Large weaving-reeds with cotton thread of various colors, *Valley of Rimac*, Peru.
- 1966-1991. Smaller weaving-reeds with cotton thread of various colors in curious patterns. *Valley of Rimac*, Peru.
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7. Textile fabrics and raw material.

- 1992-1997. Strong baskets of various forms and sizes. *Hacienda de Chocope, Chicama. Truxillo*. Peru.
- 1998-2002. Fragment of fine large basket; rolls of vegetable stripes and bunches of vegetable fibre for basket or mat making. *Arica*. Peru.
- 2003-2016. Fine small pliable baskets more or less adorned with colored cotton thread. *Chancay, Lurin*, Peru.
- 2017-2032. Pieces of fine matting and twig-tissue. *Lurin*, Peru.
- 2033-2040. Pieces of rush-matting of different sorts. *Caudivilla*, Peru.
2041. Very strong coarse matting which formed the envelope of an adult mummy. *Arica*. Peru.
- 2042-2097. Slings (*huicopa*) of various sizes and kinds, some highly ornamented with embroidery work. *Valley of Rimac*, Peru.
- 2098-2133. Three lassoes and thirty-three samples of different kinds of rope and cord, one made with human hair. *Valley of Rimac*. Peru.
- 2134-2143. Ten fine nets of various mesh and make, three very large; some are evidently fishing nets. *Caudivilla, Collique*, Peru.
- 2144-2173. *Chuspas* (bags for coca-leaf) mostly in stripes of different colors, some tapestry-work some plain. *Valley of Rimac*, Peru.
- 2174-2203. *Chuspas* (coca-leaf bags) beautiful Gobelins-work, or embroidered in various ornamental designs. *Valley of Rimac*, Peru.
- 2204-2233. *Chuspas* (coca leaf bags) beautiful samples of tapestry in different designs. *Valley of Rimac*, Peru.
- 2234-2254. Cotton prepared for spinning, white and brown, in rolls (13), cones (4) and rope (4). *Valley of Rimac*, Peru.
- 2255-2304. Skeins of white and brown cotton thread. *Valley of Rimac*, Peru.

- 2305-2309. Very large long skeins of white cotton thread. *Truxillo*, Peru.
- 2310-2329. Skeins of blue and brown cotton thread, of different sizes.
Valley of Rimac, Peru.
- 2330-2363. Balls of white, brown and blue cotton thread, of different sizes.
Valley of Rimac, Peru.
- 2364-2387. Small skeins of black red, orange and yellow cotton thread.
Valley of Rimac, Peru.
- 2388-2401. Pieces of loose brown and white cotton netting. *Valley of Rimac*, Peru.
- 2402-2415. Pieces of loose blue cotton netting. *Valley of Rimac*, Peru.
- 2416-2434. Specimens of beautifully figured colored tapestry, embroidery and patch-work cotton cloth. Finest samples of ancient Peruvian textile art. *Truxillo*, Peru.
- 2435-2449. Specimens of fine figured tapestry and painted figured cloth. *Truxillo*, Peru. The latter printed cloth is excessively rare.
- 2450-2453. Magnificent specimens of Gobelins-work, embroidered and fringed cloth. *Truxillo*, Peru.
- 2454-2503. Fine samples of tapestry in different colors and very various patterns, also of patch-work ; all sewn on a piece of coarse cloth.
Valley of Rimac, Peru.
- 2504-2533. Samples of striped and embroidered cloth in various and vivid colors. *Valley of Rimac*, Peru.
- 2534-2556. Samples of striped and embroidered cloth. *Valley of Rimac*, Peru.
- 2557-2626. Samples of tapestry-work and embroidered fringes, sashes and belts, some with fine allegoric figures. *Valley of Rimac*, Peru.
- 2627-2629. Large pieces of fine Gobelins cloth, with patch-work. *Truxillo*, Peru.
- 2630-2641. Fine samples of a very beautiful tapestry work. *Truxillo*, Peru.
- 2642-2654. Long narrow bandages of fine tapestry work. *Truxillo*, Peru.
- 2655-2660. Long narrow bandages of fine embroidery or tapestry work.
Truxillo, Peru.

- 2661-2673. Broad belts and fine fringes of Gobelins embroidery and other fancy work. *Truxillo*, Peru.
- 2674-2676. Large pieces of very fine (*ccompi*), cotton muslin. *Truxillo*, Peru.
- 2677-2679. Funereal tablets of cloth and reeds, quadrangular in shape with pictographs in red and black. Usually hung round the neck of mummies. *Ancon*, Peru.
2680. Llama doll in colored cotton. *Arica*, Peru.
2681. Large wooden pin with head of ornamental embroidery work. *Huacho*. Peru.
2682. Bracelet of leather? *Ancon*. Peru.
- 2683-2702. Samples of different kinds of cotton cloth, mostly of one color. *Valley of Rimac*, Peru.
- 2703-2728. Square cloths with strings, of various sizes and patterns; an inner garment or bandage. *Valley of Rimac*, Peru.
- 2729-2756. Head bandages (*Llautus*) and short belts, some with fine embroidery. *Valley of Rimac*, Peru.
- 2757-2768. Square pieces of cloth with fine tapestry-work, the four corners have strings and they were used as bags. *Valley of Rimac*, Peru.
- 2769-2780. Square pieces of coarse muslin, with strings at four corners; used as bags. *Valley of Rimac*. Peru.
- 2781-2795. Square pieces of coarse muslin, some with ornamental border; with four strings, used as wrappers or bags. *Valley of Rimac*, Peru.
- 2796-2799. Pieces of cloth in stripes of different colors. *Valley of Rimac*, Peru.
- 2800-2804. Pieces of fine cloth in stripes of different colors. *Valley of Rimac*, Peru.
- 2805-2809. Pieces of cloth with stripes* in fine tapestry-work and embroidery, different colors. *Valley of Rimac*, Peru.
2810. Large sheet of fine white cloth with ornamental edges Gobelins-work and rich fringe in various colors. *Truxillo*, Peru.
2811. Large sheet of fine white cloth with ornamental border of tapestry

- work (cats in red, black and green). *Truxillo*, Peru. These two are perfect and splendid specimens of textile art.
- 2812-2819. Aprons or under garments with strings, of different sizes. *Valley of Rimac*, Peru.
- 2820-2825. Aprons or under garments of fine *cocompi* or muslin. *Valley of Rimac*, Peru.
- 2826-2829. Pieces of dark cotton cloth with llama wool. *Valley of Rimac*, Peru.
- 2830-2834. Small *uncus* or ponchos for male children, one with fine embroidery. *Valley of Rimac*, Peru.
- 2835-2866. Fine pieces of striped cloth of various patterns and sorts; portions of *uncus* (ponchos) and of *Ulicas* (female dress). *Valley of Rimac*, Peru.
- 2867-2889. Fine striped *Llicas*, women's dress, of various sizes and patterns. *Valley of Rimac*, Peru.
2890. Very large sheet of fine dark blue cotton cloth, in excellent preservation. *Truxillo*, Peru.
2891. Large sheet of fine orange colored cotton cloth, excellently preserved. *Truxillo*, Peru.
- 2892-2895. Large sheets of fine white cotton cloth of different texture. *Truxillo*, Peru.
- 2896-2931. Pieces of white cotton cloth of various sizes and different textures. *Valley of Rimac*, Peru.
- 2932-2963. *Uncus* or ponchos of various sizes and very different kinds of cloth, some striped, some with fringes, some with fine embroidery or tapestry work. *Valley of Rimac*, Peru.
- 2964-2965. Pieces of blue cotton cloth. *Ancon*, Peru.
- 2966-2993. Pieces of cloth of various kinds, portions of envelopes and of dresses of mummies, more or less soiled. *Ancon*, Peru.
- 2994-2995. Two complete mummy involucra in cloth. *Ancon*, Peru.
2996. Long large roll of cotton cloth, full of cotton wool. *Ancon*, Peru.
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8. Varia.

- 2997-3000. Three leather and one cloth *usutas*, sandals. *Ancon*, Peru.
- 3001-3004. *Usutas* (sandals) in fine mat-work, with their bindings. *Ancon*, Peru.
- 3005-3019. Hair pads (chignons) of human hair. *Valley of Rimac*, Peru.
- 3020-3074. Woman's work basket, containing: 30 spindles, many with their terracotta spindle-whorls or with cotton thread; 12 weaving wood or reed implements; 1 bone borer; 6 cotton skeins; 1 cotton puff; 1 hair-pad; 1 leather ring; 1 *Conus* shell pierced, an ear-ornament. *Ancon*, Peru.
- 3075-3127. Woman's work basket, containing: 12 spindles with their fusaioles; 3 knitting pins; 13 wooden needles; 1 netting instrument of wood, carved; 1 long bone borer; 4 small weaving implements; 1 comb; 1 mummified extremity of a child's foot; 3 bits of embroidered cloth; 1 conical packet of cotton wool; 12 rumpled skeins of cotton thread of different colors. *Ancon*, Peru.
- 3128-3175. Woman's work basket, containing: 27 spindles of various kinds with thread and fusaioles; 2 reeds; 8 wooden needles; 7 skeins of divers colors; 1 small leather bag with yellow cosmetic; 1 leaf bag with dark organic substance; 1 mummy of Guinea-pig. *Ancon*, Peru.
- 3176-3216. Woman's work basket, containing: 25 spindles, most with spindle-whorls; 9 skeins of divers colors; 1 piece of netting; a curious weaving implement (?) made with reeds and a piece of seal-skin; 2 bits of a lac-like substance; 3 weaving or netting reeds. *Ancon*, Peru.
- 3217-3247. Woman's work basket, containing: 12 spindles with fusaioles; 1 knitting pin; 1 comb; 2 hair-pads; 1 smooth pebble; 2 curious

seeds; 2 conical tied parcels of cotton wool; 9 skeins and balls of cotton thread, *Ancon*, Peru.

3248-3321. Girl's work basket, containing: 50 small bits of a fine reed of equal length; 9 bits of spindles broken; 3 weaving skeins; 9 small skeins and reels of thread; 1 small comb; 1 small smooth pebble. *Ancon*, Peru.

3322-3336. Woman's work basket, containing: 8 spindles with fusaioles; 2 white feathers; 1 bit of a root or tuber; 2 skeins of cotton thread; 1 large puff of cotton wool. *Ancon*, Peru.

3337-3371. Woman's work basket, containing: 19 spindles, some with whorls; 9 wooden pointed netting implements; 1 fine bone netting spool with bits of netting attached; 2 strips of fine embroidery work and 1 piece of fine red fringe. *Ancon*, Peru.

3372-3428. Woman's work basket, containing: 33 spindles, most with fusaioles; 7 knitting pins; 1 hollow wood of flattened cylindrical shape; 4 big reels of cotton thread; 7 skeins of cotton thread; 4 strips of cloth. *Ancon*, Peru.

3429-3512. Large woman's work basket, containing: 7 spindles; 20 long thin sticks enveloped in a bit of Dog's skin; 14 fine wooden knitting pins with carved ends, wrapped up in a bit of cotton cloth; 1 thick flat wooden implement; 1 reed tube; 1 pointed bit of hard wood; 5 weaving reeds, bits; 25 balls, reels and skeins of cotton thread of different colors; 5 partly finished bits of cloth of various colors; 1 small bag; 2 bits of a root; 2 tresses of fine braided hair. *Ancon*, Peru.

3513-3603. Woman's large work basket, containing: 16 packets of cotton wool; 1 small cushion stuffed with cotton-wool; 2 pointed sticks; 1 bone borer; 47 spindles all with fine painted terracotta fusaioles; 1 bit of netting with reeds; 1 reed with cotton; 11 reels, skeins and balls of cotton thread; 1 tuft of vegetable fibre for cordage; 5 ears of indian corn; 1 *chele* of a large crab; a few Parrot feathers; 3 entire mummies of Guinea-pigs. *Ancon*, Peru.

3604-3627. Small woman's work basket, containing : 12 spindles with fusaioles ; 1 netting-spool (?) ; 1 needle ; 5 skeins of cotton thread ; two bits of loose cotton netting ; 3 bored shells, ornaments ; 1 small skin bag. *Ancon*, Peru.

3628-3696. Large woman's work basket, containing : 28 spindles with fusaioles ; 1 knitting pin ; 9 pointed sticks bound together ; 7 long wooden needles bound together ; 2 small combs ; 3 small sticks ; 1 hair-pad ; 1 cotton puff ; 1 bit of loose cotton netting ; 15 skeins, reels and balls of cotton thread of different colors. *Ancon*, Peru.

3697-3769. Small woman's work basket, containing ; 41 spindles with fine fusaioles ; 2 knitting pins with carved ends ; 5 flat pointed weaving (?) implements ; 1 small comb ; 2 pieces of loose blue cotton netting ; 1 piece of a net ; 2 bits of a fine fringe ; 7 skeins and reels of cotton thread ; 5 cotton-wool pads ; 2 seeds ; 1 bit of chalk. *Ancon*, Peru.

3770-3814. Woman's work basket, containing : 2 stout pointed sticks ; 17 spindles with fusaioles ; 4 needles ; 1 bone borer ; 16 balls, reels and skeins of cotton thread of various colors : 1 bit of cord ; 1 smooth pebble ; 2 bits of chalk. *Ancon*, Peru.

3815-3838. Small woman's work basket, containing : 10 spindles with fine fusaioles ; 3 fine pins ; 2 needles, large ; 1 small reed, 6 skeins and reels of cotton thread of divers colors ; 1 puff of cotton wool. *Ancon*, Peru.

3839-3904. Woman's work basket, containing : 33 spindles with fusaioles, very fine ; 9 fine pins ; 1 needle ; 1 double pointed flat implement ; 1 reed ; 1 weaving skein ; 1 bone borer ; 14 balls, reels and skeins of cotton thread of different colors : 1 bundle of cord ; 1 bit of tapestry ; 1 small comb ; 1 small pebble ; 6 knitting pins. *Ancon*, Peru.

3905-3926. Woman's work basket, containing : 18 spindles with fusaioles ; 1 long-handled comb ; 1 reed ; 1 cotton-pad. *Ancon*, Peru.

- 3927-3938. Fine *chuspas* of various sizes and patterns, all containing *Coca* leaves. *Valley of Rimac*, Peru.
3939. Common cloth bag containing leaves of *Coca* (*Erythroxylon Coca*). *Ancon*, Peru,
- 3940-3946. Large very fine leathern *chuspa* containing, in two pockets: 3 lime gourds and 3 gourd dishes. *Ancon*, Peru.
3947. Leathern *chuspa*, empty. *Ancon*. Peru.
- 3948-3972. Empty gourds in the shape of dishes and vessels; some with ornamental incisions. *Valley of Rimac*, Peru.
- 3973-4000. Gourds, mostly nearly entire and closed, containing small pebbles; possibly rattles. *Valley of Rimac*, Peru.
- 4001-4006. Gourds used as drinking vessels, one bound with cords. *Ancon*, Peru.
- 4007-4044. *Iscupurus* (lime-gourds) some ornamented with engravings, some with large leather funnel, wooden stopper and lime-spoon; most containing *Ullpta* or lime. *Valley of Rimac*, Lima. Peru.
- 4045-4059. Large gourd containing 14 ears of mais. *Ancon*, Peru.
- 4060-4101. Large gourd-dish containing 42 very large and fine *Arachis* pods. *Ancon*, Peru.
- 4102-4105. Large gourd-dish, containing 1 string of a dried fig (?) and 2 strings of sections of a hard (Palm?) nut. *Ancon*, Peru.
- 4106-4107. Two fruits of *Granadilla*. *Ancon*, Peru.
4108. Gourd-box containing fragments of different kinds of fruit. *Ancon*. Peru.
- 4109-4118. Gourd-dish containing 10 pieces of a sort of cake. *Ancon*, Peru,
- 4119-4138. Gourd-dish containing 19 pieces of a kind of cake or dried fruit paste, perhaps *chunu*, slices of frozen and dried potatoes. *Ancon*, Peru.
- 4139-4140. Gourd-dish containing a string of bored *Arachis*-pods. *Ancon*, Peru.
- 4141-4142. Two gourd-vessels containing beans (*Phaseolus*), of various kinds. *Ancon*, Peru.

- 4143-4151. Gourd containing the remains of: 3 Guinea-pigs; 1 large frog; 2 crabs; 2 shell-fish. *Ancon*, Peru.
4152. Gourd containing dark brown cotton-wool. *Ancon*, Peru.
4153. Gourd with cut cover containing cotton thread of different colors. *Ancon*, Peru.
- 4154-4156. Spheroidal small vases of terracotta, containing sand. *Ciclayo*, Peru.
- 4157-4158. Two striped cups of terracotta, one contains heavy sand the other red-lead (?). *Arica*, Peru.

9. Arte plumaria.

- 4159-4160. Fragments of two dresses, covered with red, green, yellow, blue and white feathers. *Ancon*, Peru.
- 4161-4162. *Uncus* (ponchos) covered with white and black feathers. *Truxillo*, Peru. Very fragile.
4163. Small *uncu* (poncho) covered with red and yellow feathers. *Truxillo*, Peru.
4164. Large *uncu* (poncho) covered with red, yellow and blue feathers. *Truxillo*, Peru.
- 4165-4167. Fragments of feathered cloth with white, yellow, red and blue feathers. *Truxillo*, Peru.
- 4168-4171. Four bunches, tufts or plumes of feathers of various colours and differently tied. Very fragile. *Truxillo*, Peru.
- 4172-4173. Two magnificent large and beautifully preserved head-dresses, with large crest, wide posterior flap and two long narrow side (ear) flaps. In one the whole is covered with the lovely and brilliant yellow, red and blue feathers of the great Macaw Parrot (*Ara*); those on the wide neck flap form ornamental designs

amongst which are two human figures in blue and yellow on a red ground. The central zone of the cap is formed, or rather covered, with long flowing hair of a yellowish brown color (Dog's hair ?). In the second head-dress the crest is formed of axillary feathers of a Curlew (striped white and brown) artfully bound on small sticks; a broad zone of yellow-brown hair also surrounds the base of the cap, the upper front portion of which is covered with human hair. In this head-dress the flaps are covered with white and black feathers with zones and terminal fringes of red and blue. These are really two unique specimens of the greatest rarity and value. They were collected in a *huaca* on the *Hacienda de Chocope*, CHICAMA, near Truxillo, Peru. A feathered head-dress of this type in the collection of Prof. Raimondi at Lima, is figured by Hutchinson in „*Two years in Peru.*”

10. Addenda.

Modern Ecuador, upper Napo.

4174. Fine head-dress, an entire *Trogon* and circlet of wood covered with blue feathers of Cotinga.
- 4175-4176. Two fine diadems made with Parrot and Toucan feathers.
- 4177-4178. Two large and very beautiful head-dresses with bark cloth, Ara-tail feathers, Toucan and Parrot feathers, and ornamented with strings of variously colored seeds, land-shells and beaks of *Pteroglossi*.
- 4179-4180. Two beautiful head circlets of Toucan and Parrot feathers.

4181. String of red and yellow *dyled* feathers (look of European make).
4182-4184 . Three grand ornamental belts, with entire vividly colored birds (*Rupicola*, *Dacnis*, *Calliste*) attached to strings with beads, monkey-teeth, sections of wing- bones and seeds.
4185-4186. Two beautiful rattling dancing belts, made with two different kinds of dried nuts.
4187-4189. Three necklaces, two of seeds, one of beads and monkey teeth.
4190. Singular dancing apron : a net-work of human hair, feathers, reeds and pendants of jaguar and alligator teeth and seeds.
4191-4193. Fine dancing-aprons, a net-work of sections of reeds and seeds.
4194-4195, Two dancing garters of same work and pattern as the aprons.
4196-4201. Three short *ponchos* and three pairs of short trowsers, of white cotton cloth; ornamented with stained figures of men, with fringe and edgings of colored thread and seeds. Highly interesting and perfectly fresh.

Note : The very great value and importance of this collection is too obvious to be insisted on by me ; rarely indeed so rich and varied a series of specimens illustrating the singular and highly interesting civilisation of *Tlahuantin-Suyu*, the Empire of the Yncas, has been brought together.

The series of mummies of adults of both sexes and of children and babes is remarkable ; several are yet untouched in their original wrappings. others have their singular square funereal tablets with pictographs, one is of special value with face painted red and tattooings on the body. The variety of postures in this series is also notable. Of the detached mummified heads, one specimen with all its thick brown hair gathered in many plaits on each side is of great interest and value. The large collection of crania of the two sexes and all ages is also of great interest : the two extreme types of deformation, viz. the trilobate and

brachycephalic of the northern sea-board or *Yuncasuyu*, and the elongate macrocephalic of the south or *Collasuyu*, are represented by magnificent specimens; it is rare indeed to see collected so rich and important materials for the study of the craniology of the ancient Peruvians. The two skull-masks from the Valley of the Rimac, on whose singular value I have elsewhere spoken, are as yet to my knowledge, unique specimens. Again would I call attention to the parts of mummies, especially the tattooed arms, whose rarity is well known; one such, which was part of a former collection formed by Prof. Mazzei and presented by him to the National Museum of Anthropology at Florence, has been described and figured in a special memoir by Prof. Mantegazza.

The collection of ceramics is very rich, consisting of no less than 884 specimens. The two sorts, black ware and light-red or yellow ware, are largely represented. The assortment and varieties of household, ornamental, sacred and funereal vessels are great, and the coarser and finest fabrics shown in extensive series. Most of the more singular types in shape, rendered familiar by the illustrations of Squier Wiener, Reiss and Stübel and others, are there, and many more which have never yet been figured. This collection contains some of the very best productions of the polymorphic ceramic Art of the Ancient Peruvians, of special interest are the finer anthropomorphous vases from Truxillo (Chimu), showing various kinds of tattooing, and those with mythic or emblematic figures in relief or painted in *graffito* style; there are many *silvadores*, or double whistling vessels, and some of very singular shapes.

The specimens in stone have amongst them some of very great interest and value, thus the two large solid thrones from Manabi in Ecuador, the seat resting on a recumbant human figure; in few Museums have I seen any such. The harpoon fore-shafts with flint points from Arica are also of high interest.

Again the necklaces made with minute round flat sections of bits of red (*Spondylus*) and white or black shells are very important and strangely like similar ornaments from Micronesia and Melanesia. The objects in bone are mostly small tools: the needles and needle-cases, so like those

of the Eskimo are of peculiar interest; and so are the fish-hooks in two pieces from Caldera (Chile).

Not very extensive but of great interest is the series of objects in metal; and amongst these I wish to point out more especially: the curious necklaces of flat round thin discs and hollow boxes with a human face, in silver; the gold-plated pins or *topus* in bronze; the copper axes, spear points, mace-head with star-like rays in shape of human heads; the numerous sacred or votive implements, knives and spoons with human figures and the sun on them; a set of small quaint idols; and lastly a series of small emblematic vessels, fac-similes of those in terracotta, but made with copper plate, thin as paper.

Amongst the specimens in wood, the carved idols and the sceptres made of *pisonay* or *chonta*, are by far the most remarkable; and then the masks and small votive vessels. Such specimens are rare in all Peruvian collections, and some of those in this one are indeed unique. Great is the series of spindles and weaving and knitting implements; many quaintly carved and curiously colored.

But one of the grandest and most important features of this collection is beyond doubt the series of textile fabrics and tissues. I need hardly dwell on the large assortment of raw materials, the balls and skeins of cotton thread of divers sizes and of various colors, the cotton-wool of different kinds prepared for spinning, and the reeds, flat sticks and reels with thread of many colors prepared for weaving. What strikes one is the rich and varied collection of cloths illustrating amply every branch of the truly wonderful textile art of the ancient Peruvians, from the thin gossamer like *ccompi*, a true muslin, to the stouter cotton tissue, white, brown, blue or salmon-color, of a uniform tint or colored in stripes. But the gems and marvels of this unique collection are the numerous and varied samples of beautiful tapestry or Gobelins fabrics and the wonderful fringes. No words can adequately describe the finer specimens, of which an idea can alone be obtained by ocular inspection or by good colored reproductions; as M.^r Holmes observes in his brief but masterly essay on the subject, the cleverness shown in introducing irregular

forms of nature into geometric outlines is marvellous. It is evident that the tapestry or Gobelin method was almost universally employed in richly decorated stuffs; in these the colors are rich and harmonious beyond description. The collection also contains several very fine samples of stamped or printed cloth, with figures in brown on a white ground; such cloths are excessively rare. The extremely long narrow bands and the coca-bags or *chuspas*, many of which form part of this collection, offer splendid specimens of the various kinds of tapestry work; I may also mention the slings, often in this case. The collection also contains fine samples of patch-work and a large and varied assortment of rich and beautiful fringes. The larger pieces of cloth, like big sheets, were doubtless a sort of toga or mantel, these often have the two narrow ends ornamented with elaborate and beautiful borders or fringes. The feminine *llictas* and the masculine *uncus*, the latter true ponchos of various sizes and very different tissues, as again many smaller articles of dress are represented by a large number of specimens. Specimens of knitting and netted stuffs as also true nets are again numerous and varied in the Mazzei collection. Amongst the textile fabrics I have also included the specimens of baskets and basket-work and matting, of which fine and varied specimens are represented in this collection.

Under the heading „Varia” I have placed articles of many kinds, thus the different sandals (*usutas*), some plaited in vegetable fibres of different sorts, others cut out of tough leather. A large collection of women's work-baskets, these are very neatly made with lid attached, of long quadrangular shape and different sizes; all have their *original* contents and are thus of singular but melancholy interest giving a long posthumous insight into the daily life of the long-dead women and girls of the coast-land of Ttahuantin suyu, being all from Ancon.

The series of *chuspas* or small portable bags, mostly in fine tapestry-work, yet filled with the dried leaves of the *Erythroxylon Coca*, and the small pear-shaped gourds (*iscupuru*) containing powdered lime and the spoon in wood or bone for dosing the lime, are also of singular interest being the *Vade-mecum* of the ancient Peruvian, a Coca-chewer as his mo-

dern descendant. And again the gourd-dishes or basins yet filled with various kinds of eatables: ears of maïs, ground-nuts (*Arachis*), beans, dried fruits and others.

The last category of the Mazzei collection contains some unique and truly splendid samples of the „Arte plumaria” of the ancient Peruvians, which are edoubtless amongst the rarest and most valuable of their relics. The Peruvians had certainly not carried that beautiful art to the perfection it had attained amongst the Aztecs, but they had far surpassed the best productions of the modern natives of Amazonia. The two great feather head-dresses from the Chimu region described briefly in the Catalogue are truly grand and wonderful specimens. As an *addenda*, especially to this last category, are added some very fine feather ornaments, necklaces, dancing skirts and curious articles of dress with figures painted on them, belonging to modern natives of the Upper Napo; they are of a kind not usually seen in Ethnographical Museums and are therefore valuable and interesting.



Gaylord

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